

AMENDMENTS TO THE SPECIFICATION

Page 1, line 1, please rewrite the title as follows:

~~Therapeutic Application of Chimeric and Radiolabeled Anti-CD20 Antibodies to Human B Lymphocyte Restricted Differentiation Antigen for Treatment of B-Cell Lymphoma~~

Page 1, line 18, replace the paragraph setting forth the priority claim:

This is a continuation of U.S. application serial no. 08/475,813, filed June 7, 1995, now U.S. Patent No. 6,682,734; which is a divisional of U.S. application serial no. 08/149,099, filed November 3, 1993, now U.S. Patent No. 5,736,137; which is a continuation-in-part of United States. U.S. application serial no. 07/978,891, filed November 13, 1992, pending now abandoned. This patent document is related to ~~United States. U.S. application serial no. 07/977,691, filed November 13, 1992, now abandoned,~~ entitled "IMPAIRED DOMINANT SELECTABLE MARKER SEQUENCE FOR ENHANCEMENT OF EXPRESSION OF CO-LINKED GENE PRODUCT AND EXPRESSION VECTOR SYSTEMS COMPRISING SAME," having ~~U.S. Serial No. 07/977,691 (pending; filed November 13, 1992);~~ and U.S. ~~United States. U.S. application serial no. 08/147,696, filed November 3, 1993, now U.S. Patent No. 5,648,267,~~ entitled "IMPAIRED DOMINANT SELECTABLE MARKER SEQUENCE AND INTRONIC INSERTION STRATEGIES FOR ENHANCEMENT OF EXPRESSION OF GENE PRODUCT AND EXPRESSION VECTOR SYSTEMS COMPRISING SAME." (~~U.S. Serial No. _____ filed simultaneously herewith~~) The related patent documents are incorporated herein by reference.

Page 16, lines 17-25, replace the current paragraph with the following:

With reference to the use of radiolabeled anti-CD20 antibodies, a preference is that the antibody is non-chimeric; this preference is ~~predicted~~ predicated upon the significantly longer circulating half-life of chimeric antibodies vis-a-vis murine antibodies (*ie*, with a longer

circulating half-life, the radionuclide is present in the patient for extended periods). However, radiolabeled chimeric antibodies can be beneficially utilized with lower ~~milli-Curies~~ millicurie ("mCi") dosages used in conjunction with the chimeric antibody relative to the murine antibody. This scenario allows for a decrease in bone marrow toxicity to an acceptable level, while maintaining therapeutic utility.

Page 26, lines 15-26, replace the paragraph below "i. MX-DTPA" with the following:

Carbon-14-labeled 1-isothiocyanatobenzyl-3-methyldiethylene triamminepentaacetic acid ("carbon-14 labeled MX-DTPA") was used as a chelating agent for conjugation of radiolabel to 2B8. Manipulations of MX-DTPA were conducted to maintain metal-free conditions, *ie* metal-free reagents were utilized and, when possible, polypropylene plastic containers (flasks, beakers, graduated cylinders, pipette tips) washed with ~~Aleconox~~ ALCONOX detergent (Alconox, Inc.) and rinsed with ~~Milli-Q~~ MILLI-Q purified water (Millipore, Inc.), were similarly utilized. MX-DTPA was obtained as a dry solid from Dr. Otto Gansow (National Institute of Health, Bethesda, Md.) and stored desiccated at 4°C (protected from light), with stock solutions being prepared in ~~Milli-Q~~ MILLI-Q water at a concentration of 2-5 mM, with storage at -70°C. MX-DTPA was also obtained from Coulter Immunology (Hialeah, Fla.) as the disodium salt in water and stored at -70° C.

Substitute the replacement abstract on the following page for the abstract filed with the application.

Substitute the replacement sequence listing for the current sequence listing.